

10/501751

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Complete if Known

Application Number	National Phase Entry of PCT/JP03/15696
Filing Date	July 19, 2004
First Named Inventor	Hiroyuki KEDUKA et al
Group Art Unit	1742
Examiner Name	Jessee Roe

Sheet	1	of	1	Attorney Docket Number	2922-480
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**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
/JR/	1.	6,139,652	A	Carrano et al	10/31/00

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>6</sup>
		Office <sup>3</sup> Code	Number <sup>4</sup>	Kind <sup>5</sup> (if known)			
/JR/	2.	JP	2003-160859	A	Mitsubishi Materials Corp.	6/6/03	
/JR/	3.	JP	6-243509	A	Ricoh Co., Ltd.	9/2/94	
/JR/	4.	JP	2001-35014	A	Ricoh Co., Ltd.	2/9/01	
/JR/	5.	JP	2002-117587	A	Target Technology Co., LLC	4/19/02	
/JR/	6.	JP	61-6220	A	Tanaka Kikinzoku Kogyo Kabushiki Kaisha	1/11/86	
/JR/	7.	JP	61-6223	A	Tanaka Kikinzoku Kogyo Kabushiki Kaisha	1/11/86	
/JR/	8.	JP	62-130245	A	Tanaka Kikinzoku Kogyo Kabushiki Kaisha	6/12/87	
/JR/	9.	JP	61-73847	A	Tanaka Kikinzoku Kogyo Kabushiki Kaisha	4/16/86	
/JR/	10.	JP	62-243725	A	Seiko Epson Corp.	10/24/87	
/JR/	11.	JP	3-36221	A	Mitsubishi Materials Corp.	2/15/91	
/JR/	12.	JP	11-257355	A	Toyota Motor Corp.	9/21/99	
/JR/	13.	JP	8-1374	A	Tanaka Kikinzoku Kogyo Kabushiki Kaisha	1/9/96	

Examiner  
Signature

/Jessee Roe/

Date  
Considered

05/07/2007

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

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		Office <sup>3</sup> Code	Number <sup>4</sup>	Kind <sup>5</sup> (if known)			
/JR/	1.	JP	03-122845	A	Teijin Ltd	5/24/91	AB
/JR/	2.	JP	03-142728	A	Teijin Ltd.	6/18/91	AB
/JR/	3.	JP	09-245373	A	Mitsui Toatsu Chem Inc	9/19/97	AB
/JR/	4.	JP	10-143917	A	Kao Corp.	5/29/98	AB
/JR/	5.	JP	11-134715	A	Kao Corp.	5/21/99	AB
/JR/	6.	JP	2000-109943	A	Furuya Kinzoku: KK Sony Corp.	4/18/00	AB
Examiner Signature		/Jessee Roe/			Date Considered	05/07/2007	

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